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| TRADELLE | 7 | | | | Examiner Name | Williams, Lawrence B. |
| Sheet | l i | | of | 1 | Attorney Docket Number | 6491P066 |
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| Examiner | /Lawrence Williams/ (12/30/2007) | Date Considered |
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| Signature | /Lawrence williams/ (12/30/2007) | |

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| | | | | | Examiner Name | Williams, Lawrence B. | |
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Substitute for Form 1449/PTO Complete if Known **Application Number** 10/721,445 INFORMATION DISCLOSURE Filing Date November 24, 2003 STATEMENT BY APPLICANT First Named Inventor: Hossein Sedarat (use as many sheets as necessary) Art Unit 2611 Examiner Name Williams, Lawrence B. Sheet 3 of Attorney Docket Number 6491.P066 NON PATENT LITERATURE DOCUMENTS T² Cite Examiner Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Initials* No¹ item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published ARSLAN, G., et al., "Equalization for Discrete Multitone Transceivers to Maximize Bit Rate," IEEE, Vol. /LW/ 49, No. 12, December 2001, pp. 3123-3135 FARHANG-BOROUJENY, BEHROUZ, et al., "Design Methods for Time-Domain Equalizers in DMT /LW/ Transceivers," IEEE, Vol. 49, No. 3, March 2001, pp. 554-562. WYGLINSKI, ALEXANDER M., et al., "An Efficient Bit Allocation for Multicarrier Modulation," IEEE /LW/ Wireless Communication, Networking Conference, Atlanta, GA, March 2004, 4 pgs. "Draft Standard," Network and Customer Installation Interfaces- Asymmetric Digital Subscriber Line (ADSL) Metallic Interface, Draft American National Standard for Telecommunication, Alliance for Telecommunications Industry Solutions, T1.413-1998. /LW/ MILOSEVIC ET AL., "Simultaneous Multichannel Time Domain Equalizer Design Based on the Maximum Composite Shortening SNR", Dept. of Electrical and Computer Eng., The University of /LW/ Texas, Austin, Texas, Prior to filing date of current application, pp. 5 total. MISAO FUKUDA et al., "A Line Terminating LSI Using Echo Cancelling Method for ISDN Subscriber /LW/ Loop Transmission", IEEE Journal on Selected Areas in Communications, Vol. 6, No. 3, April 1988, pp. 476-483. CHENG-SHING WU et al., "A Novel Cost-Effective Multi-Path Adaptive Interpolated FIR (IFIR)-Based /LW/ Echo Canceller", © 2000 IEEE, pp. V-453-V-456. Ranjan V. Sonalkar et al., "Shannon Capacity of Frequency-Overlapped Digital Subscriber Loop /LW/ Channels", © 2002 IEEE, pp. 1741-1745. IVAN A. PEREZ-ALVAREZ et al., "A Differential Error Reference Adaptive Echo Canceller for /LW/ Multilevel PAM Line Codes*" *Work supported by National Project T1C95-0026, © 1996, IEEE, pp. 1707-1710 NADEEM AHMED et al., "Optimal Transmit Spectra for Communication in the Presence of Crosstalk /LW/ and Imperfect Echo Cancellation", Copyright 2001 IEEE, pp. 17-21. Serial No. 10/789,552, Office Action dated 04/09/2007, 10 pages.

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